

SOUTH PRODUCTION NOTES

April 14, 2015
Day Shift Notes

BASF EMPLOYEES
79 Last Recordable
269 Last Lost Time
98 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1715:

MED startup will be Wednesday. Additional cleaning instructions to come. Airline to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.

#1 RC / D-0717:

Maintenance worked on relay on afternoon shift and found that the socket for the relay may be bad also. Maintenance will advise in the morning.

Fines screen has been changed to 14 mesh per John B.
Exhaust to Trimer

#2 MED line / Prepare for Styrene Trial:

Mixer cleaning has continued, still needs more work.
Filters replaced in the filter receiver.
Dryer has been cleaned and is ready for Schirmer.
Filters have been removed from filter receiver.

#2 RC/ Cu-0360:

Started running again. Scale will sometimes have ^^^^^ on screen when filling last drum. The slide gate will still close when drum is full. Pull off pallet and 0 out the scale, then start next pallet and use Tare.

Currently exhausting to F1.

#3 MED line / Cleaning for AI 5635:

Bags in receiver have been installed,
Dryer elevator doors have been bolted on.
Need to put extruder back together.

#3 RC / AI-5637:

Running again on afternoon shift.

Exhaust to CTO

#4 RC / Ni 2458 1st dip only:

Last of fresh material is finished.

Temps will need to be lowered / pilots / change screen and feed re-screens.

All rescreens are behind #4 calciner as well as a partial bag of good material.

Watch it closely as this is a high nox product.

NOTE: Auto sampler is now working.

Exhaust to Trimer

#5 RC / Catoxid:

Coming up to temp, will start feeding on day shift.

Exhaust to DC

#6 RC & Dryer / D-1781 next

No more feed. Will need to start cleaning for the next product.

Elevator is not working in Bldg 16

The scale has been fixed.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is being made on afternoon shift. Has been adjusted on 4-10-15. Ok to use after 7 is MT.

New Pfaudler / Ni 2458:

We are out of raws until next lot is in pass.

We need to be making 2 batches a shift and keep the national fed.

Screen for wand was missing so a new one was installed. Pump is working fine now. Check for clogs in nozzles if not pumping. Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

7 Tank Ni-2458 Solution:

Tank Empty. Pump was replaced due to seals leaking on afternoons 4-9

Tank made Tuesday night and sample is at the lab. Tank ok to use as of 4-8-15.

Old Pfaudler / D-1781 next

Cleaned, will still need to get in to change out nozzles and screen. Waiting for MOD and material.

National Dryer: Ni 2458 - second dip

Out of feed. All labels have been changed to 2nd dip.

PK Blender / Catoxid:

Continuing to run on afternoons only for the weekend. More training to come next week.

Purlox raws in warehouse row I-3 all lots are ok to use.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 Cu 0860:

Tower unloaded and needs to be loaded

Tower 6 / E-474:

Unloaded and reloaded on midnights. There is still more material in the warehouse.

Verify with Kristen that this is the last load.

North Screener / Cu-0860:

Continue screening.

South Screener / E 474:

Continue screening.

#2662 (west) Pill Machine / AI-3915:

Running, having flow issues

#2664 (east) Pill Machine / AI 3915:

Running, having flow issues

TK #2 / V 204

New Screen for loading station is installed and is catching the bigger chunks of material. Grodecki will need to advise on how to deal with material on top of the screen that needs to be fed to the Kiln.

Trying to get Mill running in order to mill while Kiln is running. Mill is ready to run will run on Monday when Grodecki can monitor.

We have 17 drums of material now. Will need to get the Bi mill running asap.

TK #4 / next:

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / AI 3920:

We are back to 80min car and will be able to run 1 operator per shift.

It looks like loading is good but we are only getting off 400 lbs per shift??

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 5020:

Running – batch 39 made on midnights. We need to find out if we are to continue with batches or stop.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

If we have any bags of material we will need to transfer to north end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #1 RC - D-0717 calcination
- 2) #2 Tunnel Kiln
- 3) West Pfaudler/National Dryer/#4 RC
- 4) #2 RC -0360
- 5) Horne Tableting
- 6) Harrop Kiln
- 7) PK/#5 RC -Catoxid
- 8) HC-11 precip/dry
- 9) #3 MED/#3RC - AI-5637
- 10) East Pfaudler/#6RC
- 11) Reduction Towers
- 12) #2 MED Clean up
- 13) #1 MED Clean up

WOWs, equipment issues, other issues:

F1 items – DP looks and we are running now.

Trimer items – Dimister pad was washed out and trimer is in spec.

CTO – CTO is running, issues with inlet NOx, is not reading correctly.